

# भारत का राजपत्र

## The Gazette of India

प्राधिकार से प्रकाशित  
PUBLISHED BY AUTHORITY

सं० 5] नई दिल्ली, शनिवार, जनवरी 29, 1972 (माघ 9, 1893)  
No. 5] NEW DELHI, SATURDAY, JANUARY 29, 1972 (MAGHA 9, 1893)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
Separate paging is given to this Part in order that it may be filed as a separate compilation.

### भाग III—खण्ड 2

### PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस  
Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

#### Patents and Designs

Calcutta, the 29th January, 1972

#### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

10th January 1972

- 134224. Molina Dass. Device for preventing access of ants and like insects to articles of food. [Addition to No. 124930].
- 134225. K. Sathasivan. Multiplying the efficiency of any type of rocket or rockets used for flying satellite or spaceship.
- 134226. K. Sathasivan. Multiplying the efficiency of Aircrafts (Jet and propeller driven) ships etc and automobiles.
- 134227. K. Sathasivan. Multiplying the efficiency of any type of Jet Air-Crafts.
- 134228. Licencia Talamanyokat Etekesito Vallalat. Process for the production of a nutrient culture medium for macro-fungi, chiefly edible fungi, for the preparation of inocula and for cultivation.
- 134229. H. Stickl. Vaccine formulation for oral vaccination against smallpox.
- 134230. Industriele Onderneming Wavin N. V. A pipe connection.
- 134231. Industrie Pirelli Societa Per Azioni. Stitching apparatus for tyre-building machines having a build-drum. (15th September 1971).
- 134232. Rhone-Poulenc S. A. Process for the preparation of 10, 11-dihydro-dibenzo[b,f] azepinones.
- 134233. Imperial Chemical Industries Limited. New diazo-dyestuffs (25th February 1971)

- 134234. Abbott Laboratories, 1, 3-dimethyl-4, 5-di(p-substituted phenyl)-6H-pyrrolo[2, 3-c] pyrazoles.
- 134235. Eli Lilly and Company. A process for preparing novel cephalosporin complexes and for preparing cephalosporin antibiotics.
- 134236. A. D. Swaminathan. Means for suspending bottles.
- 134237. S. Mani. Gearing and Lubricating means thereof.
- 134238. S. Mani. Gearing and Lubricating means thereof.
- 134239. S. R. Umale. Hypogea (Senior).
- 134240. Brahma Bharati Udyog. Mirror cum photo frame cum container.
- 134241. J. J. Shah. A device and method of manufacturing stable composite S and Z false-twist yarn.
- 134242. J. J. Shah. Improvements in or relating to stable composite S and Z false-twist yarn.
- 134243. A. C. Shukla and (Miss) Shashi Mehta. Cable fault locator.

11th January 1972

- 134244. N. Durai. Processing equipment for cereals & Pulses.
- 134245. G. Singh. Using a centrifugal pump for air-conditioning or refrigeration. A modified technique to obtain higher discharge pressure and lower suction pressures, even with centrifugal-pumps of smaller dimensions.
- 134246. Shankar Prasad Mukherjee. For solar water heater.
- 134247. UCB, S. A. a Belgian Company and M. G. Slinko. Process for carrying out chemical reactions in a fluidized bed. (12th January 1971).
- 134248. Dauten S. A. Insect moulting hormones. and method for their preparation and use.
- 134249. M & T Chemicals Inc. Stannousglycoloxides.
- 134250. ICI Australia Limited. Compositions of matter (11th January 1971)

134251. Oldham International Limited. Improvements in secondary batteries.
134252. Merck & Co. Inc. Antiarrhythmic phenethylbenzylamines  
(12th January 1972)
134253. Pfizer Inc. Fermentation process for the production of D-mannitol. (15th July 1971).
134254. Braunschweigische Maschinenbauanstalt. Device for continuous raw juice extraction by diffusion in sugar industry.
134255. Albright & Wilson Limited. Compositions containing dithionites. (14th January 1971).
134256. Delle—Alstom. Disconnection coil boxes of oil circuit breakers.
134257. Industrie Pirelli Società Per Azioni. Continuous process for manufacturing the resistant core of conveyor belts, belts and the like of elastic high polymer, and apparatus for carrying out said process.
134258. Institut De Recherches De La Siderurgie Francaise. The combustion of an auxiliary fuel means of a supersonic shock-wave tuyere.
134259. Texaco Development Corporation. Continuous process for separating oily sludges.
134260. M. I. Dalal. Improvements in or relating to juice extractor and the like.
134261. The Gurdit Institute Private Limited. Improvements in or relating to proteinous resin adhesives and chip boards and the like made using such adhesives and method of their manufacture.
134262. M. Balakumar K. Balachander and B. R. Balliga. Modified piston for four stroke internal combustion engines.
134263. M. Balakumar K. Balachander and B. R. Balliga. Modified slider crank mechanism for four stroke internal combustion engines (variable stroke length).
134264. Council of Scientific and Industrial Research. Multipurpose portable plant cutter.
134265. Council of Scientific and Industrial Research. A strain gauge load cell.  
(13th January 1972)
134266. Societe D'Etudes De Produits Chimiques B-pyridyl carbinol nicotinoyl glycinate.
134267. The Singer Company. Patterned cut pile tufting machine.
134268. Ciba-Geigy AG. Azo dyestuffs, their manufacture and use.
134269. Automated Building Components (New Zealand) Limited. Improvements in or relating to timber connectors and/or machine for making the same.
134270. Vsesojuzny Nauchno-Issledovatel'sky Institut Khimicheskikh Sredstv Zashchity Rasteniy, USSR. Herbicide.
134271. H. R. Longani and T. L. Chouda. Self igniting gas burner.
134272. Things. An improved calendar.  
(14th January 1972)
134273. V. S. Satyanarayana. Oil sealing means for a piston.
134274. V. S. Satyanarayana. A piston.
134275. V. S. Satyanarayana. Lubricating means for lubricating a compression ring of a piston.
134276. V. S. Satyanarayana. Piston rings.
134277. H. K. Mullick. A cigarette making device
134278. Herculite Protective Fabrics Corporation. Activated polymer materials and process for making same
134279. F. L. Smidh & Co., A/S. Grinding Mills. (15th January 1971).
134280. Lega (Industries) Limited. Battery charging apparatus (14th January 1971)
134281. Joseph Lucas (Industries) Limited. Battery charging systems for road vehicles (22nd January 1971).
134282. Joseph Lucas (Industries) Limited. An electrical switch and lock assembly for use in a vehicle. (22nd January 1971).
134283. Uss Engineers and Consultants, Inc. Apparatus for adjustment of side trimmer knife.
134284. The Glacier Metal Company Limited. Improvements in or relating to aluminium alloys.

#### Alteration of Date

129292. The claim to priority date 15th December 1969 has been abandoned and the application dated as of 18th November 1970, the date of filing in India.

133000. Ante-dated to 14th April 1970 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 66 of the Indian patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

126102 K. L. Patekar. Improved fuse link arrangement and single phasing preventer-cum-isolator incorporating the same. Accepted on 10th January 1972.

*One of the terminals, connected by fuse wire, is equipped with current carrying movable rod adapted to be operated to trip of circuit of starter, to which circuit the fuse link arrangement is coupled.*

126170 Bata Shoe Financial Corporation of Canada Limited. Stitching apparatus and method for edge stitching/binding workpieces. (14th April 1969). Accepted on 13th January 1972.

*Comprises a sewing machine, automatic means to control machine operation, workpiece position controlling means and severing means to cut of any material used in stitching operation.*

126213 Abbott Laboratories. Flow control device for flexible tubes. Accepted on 7th January 1972.

*Comprising at least a pair of movable jaws affixed to a member and engageable with the tubing and a second member engageable with and to move the jaws into and out of engagement with the tubing.*

126218 Robert Bosch GMBH. A regulator for an electronic governor of an internal combustion engine. (27th October 1969) Accepted on 12th January 1972.

*Comprises an operational amplifier to receive as an input signal a voltage dependent upon the engine speed and to produce an output signal for regulating the quantity of fuel fed to the engine during an operating cycle.*

126412. Owens-Illinois, Inc. Integrated driving circuitry for gas discharge panel. Accepted on 11th January 1972

*Includes in combination first and second integrated circuit means for translating low voltage information signals to unidirectional high voltage level information signals and applying same to conductors of one conductor array, and to conductors or the conductor array transversely oriented, respectively.*

- 126434 Alps Electric Co., Ltd. A push-button switch. Accepted on 13th January 1972.

*Comprising a push rod having a stopper plate of resit spring, a driving pin in the recess and a sliding contact provided with semi-spherical projections.*

126337. Femipari Kutato Iniezet. Method for the production of alumina. Accepted on 6th January 1972.

*Digesting the bauxite with aluminate liquor, then settling the digested slurry, determining the density of the obtained aluminate liquor, measuring the same after the thermostating of the liquor to a temperature between 40° and 90°C, measuring also the conductivity of the liquor diluted under isothermal conditions and from the values obtained, detering by an imperical formula the concentration of  $\text{Na}_2\text{O}$ ,  $\text{Al}_2\text{O}_3$ , and  $\text{Na}_2\text{O}$ .*

126816. C-J Corporation. Improvements in or relating to curable powder compositions. Accepted on 7th January 1972.

*Characterized by mixing (1) a polyethylenic polyester (2) bulk polymerized particles of homopolymeric thermoplastic polyvinyl chloride and (3) free radical generating polymerization catalyst.*

127283. P. L. Robertson Manufacturing Company, Limited. Recessed screw. (27th June 1969). Accepted on 26th December 1971.

*Comprises a symmetrical readily formed recess having eight corners or points disposed in 45°, angularly spaced relation around the recess and defined by right angularly disposed downwardly extending adjoining recess wall portions.*

127352. Union Carbide Corporation. Biochemical oxidation with low sludge recycle. Accepted on 1st January 1972.

*Aerating the water in contact with a bacterially active sludge having a volatile suspended solids to total suspended solids ratio of at least 0.55.*

127353. Union Carbide Corporation. Bio-oxidation with low sludge yield. Accepted on 1st January 1972.

*Aerating the water in contact with a bacterially active sludge.*

127354. Union Carbide Corporation. Staged oxygenation of water containing biochemically active oxidizable material. Accepted on 1st January 1972.

*Mixing BOD containing water, biomass and feed gas comprising at least 50% oxygen (by volume) and simultaneously continuously recirculating one of such fluids against the other fluids in a first gaseous oxygenation stage and discharging the unconsumed oxygen containing gas for the first stage, mixing the discharged gas with gaseous liquid solid and simultaneously continuously recirculating one of such fluids against the other fluids in a second gaseous oxygenation stage.*

- 127356 Union Carbide Corporation. Cyclic oxygenation of water containing biochemically oxidisable material. Accepted on 1st January 1972.

*Mixing in a first oxygenation cycle the BOD containing water and biomass and a first feed gas quantity comprising at least 50% oxygen, discharging an unconsumed oxygen containing gas for the cycle, mixing it in a second oxygenation cycle with a second feed gas, BOD containing water and biomass, the BOD containing water and biomass being composed of at least in part of said first oxygenated liquid solid.*

127365. British Industrial Plastics Limited. Process and apparatus for producing continuously low density, self-sustaining foam. (17th July 1969). Accepted on 3rd January 1972.

*Method of producing continuously a low-density self-sustaining foam comprising foaming a mixture including an aqueous solution of a thermosetting material and a foaming agent to produce a first foam, foaming a mixture including an aqueous solution of a hardner and a foaming agent to produce a second foam, and mixing the first foam with the second foam.*

127400. Jitendra Nath Das. Slidable cover assembly for man-hole, lamp-hole, gully-pit and similar structure. Accepted on 4th January 1972.

*Comprising a frame to be placed over the hole having an oblong opening partly covered by a main cover engaging a second cover and locking pins provided in the main cover.*

127419. The Bunker-Ramo Corporation. A coaxial connector for transmission of rf energy and method for the manufacture thereof. Accepted on 6th January 1972.

*Comprising first and second conductors in concentric relation and a wrapping of a plurality of layers of a tape of a fibrous insulating material compacted between surfaces to form hermetic seals between layers and hermetically sealed air pockets within said layers.*

127426. Ciba Limited. Water-insoluble dyestuffs, process for their manufacture and process for dyeing or printing textile material using said dyestuffs, and textile material thus obtained. Accepted as of 6th January 1972.

*Reacting a dyestuff which contains at least one acylatable group of the formula— $\text{NHR}_4$  wherein  $\text{R}_4$  is hydrogen atom an alkyl or an alkyl group with at least one film reactive acylating agent.*

127464. Tektronix, Inc. Character generator apparatus for providing displays in devices such as oscilloscopes. Accepted on 10th January 1972.

*Comprising plural sets of transistors wherein the first transistor of in each set is adapted to provide an output current for coursing X-deflection and wherein a second transistor to provide an output current for causing Y-deflection and means for scanning between said sets.*

127473. Compagnie De Saint-Gobain-Pont-A-Mousson. Process for the continuous production of water soluble phenol-formaldehyde resins and apparatus therefor. Accepted on 10th January 1972.

*Characterises in continuously mixing phenol and formaldehyde to form a homogeneous mixture, under condition that little or no reaction takes place, temperature being fed to the reactor.*

127481. Koninklijke Emballage Industrie Van Leer N. V. Container and a method of manufacturing the same. Accepted on 10th January 1972.

*Sheet edges are rolled into a spiral shaped winding which upto its heart is closed, the sheet edge of no body is bent over about more than 260° and the sealing compound is present only between the overlapping ends of the sheet edges and completely fills the centre of the connection.*

127736. The Marley Company. Nozzle. Accepted on 10th January 1972.

*A tubular component with a liquid metering passage therethrough, and liquid diffusing target means below the component.*

127509. H. A. Waldrich G.m.b.H. Apparatus for automatic roll changing in roll grinding machines. (23rd April 1970). Accepted on 13th January 1972.

*Comprising a travelling chassis, a gripper device, lifting rolls for insertion of a roll in the steady rest of a roll grinding machine and a guide for the gripper device.*

127790. Farbwerk Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning.  $\beta$ -Acetoxypivalic anhydride and process for making same. Accepted on 10th January 1972.

*Comprising reacting  $\beta$ -acetoxy pivalic acid with excess acetic anhydride while distilling off acetic acid which is being formed.*

127795. Montecatini Edison S.p.A. Catalysts for the polymerization of olefines. Accepted on 11th January 1972.

*By reacting a hydride or metal organic compound with the product obtained by putting into contact a titanium compound with electron donor compounds with a carrier.*

127880. The Firestone Tire & Rubber Company. Process for polymerising conjugated dienes and the polymers thus produced. Accepted on 6th January 1972.

*Polymerizing the diene at a temperature not more than 125°C in intimate contact with a catalytic composition consisting essentially of (a) a potassium alkyl or aryl wherein the hydrocarbon portion lies 1-10 carbon atoms and (b) a sodium tertiary-alkoxide wherein the hydrocarbon portion has no more than 10 carbon atoms for a period of at least one hour.*

128106. International Flavours & Fragrances, Inc. Novel flavouring compositions utilizing thiazo derivatives. Accepted on 7th January 1972.

*Adding to foodstuff a small amount of atleast one thiazo derivative such as 4-methyl-5-( $\beta$ -hydroxyethyl) thiazole, 4-propyl-5-( $\beta$ -hydroxyethyl) thiazole and the like.*

128142. Universal Electric Company. A self-aligning bearing structure for a shaft. (29th April 1970). Accepted on 12th January 1972.

*Comprising a bearing member, and a supporting wall comprising a plurality of circumferentially spaced contoured segments circumscribing an annular supporting surface adapted to receive contacting surface of the bearing member, each of said segments being axially adjustable.*

128452. Nippon Kokan Kabushiki Kaisha. An improvement of making decarborization annealed rimmed steel. Accepted on 7th January 1972.

*A decarborization annealed rimmed steel with Mn, S & O% in the following relationship— $0.007 \leq 0.15 [\text{Mn}] \% - [\text{S}] \% - [\text{O}] \% \leq 0.016$ .*

128649. Philip Morris Incorporated. Reel and band assembly and method of producing same. Accepted on 13th January 1972.

*Comprising a cylindrical drum portion an axially concentric annular flange extending radially from the drum portion, the drum portion having a radial slot in radial alignment with the drum radial slot and merging therewith, and a locking element formed integrally with the flange and extending radially therefrom.*

128830. L. C. Wadhwa, Bobbin holders. Accepted on 12th January 1972.

*For each of the legs of the bobbin holder the angle between the foot and the toe on their front side is between 68 to 72° preferably 70° and the angle on their rear side is 40°.*

128844. Gebr. Bohler & Co., Aktiengesellschaft. Method of application of a fully austenitic steel under corro-

sioning conditions. Accepted on 11th January 1972.

*A fully austenitic steel alloy comprising 0.001-0.2% C, 0.1 to 5.0% Si, 0.25 to 10.0% Mn, 15.0 to 25.0% Cr, 4.0 to 6.0% Mo, 8.0 to 30.0% Ni, 0.01 to 3.0% Cu, 0.1 to 0.35% N, balance from, dissolution glowing at 1000°C followed by a rapid cooling.*

128919. Delhi Cloth & General Mills Company Limited. Improvements in or relating to the manufacture of chlorinated aliphatic hydrocarbons. Accepted on 13th January 1972.

*Using a catalyst for capable of generating free radicals, for catalytic chlorination of aliphatic hydrocarbons.*

129124. Joseph Lucas (Industries) Limited. Device for measuring the frequency of rotation of a vehicle wheel. (10th November 1969). Accepted on 7th January 1972.

*Comprises a toothed wheel rotatable with the vehicle wheel, and an electromagnetic pick-up winding past which is in use the teeth move the produce pulses in said winding said toothed wheel being provided with a layer of non-magnetic material which covers crown of each tooth.*

129292. M. Gartland. A construction of hockey stick. Accepted on 6th January 1972.

*Comprises a handle portion and a toe portion, integrally constructed from a plurality of laminations of wood and plastics material the handle portion being provided with one or more flits.*

129396. Danfoss A/S. Protective arrangement for a condenser. Accepted on 11th January 1972.

*A temperature-responsive electrical resistor is fitted in the pressure valve chamber of each cylinder or of each group of cylinders, and the drive for the condenser is cut-off by a common circuit incorporating these resistors and a relay arrangement.*

129580. Electric & Musical Industries Limited. Improvements in or relating to injection moulding apparatus for the manufacture of gramophone records. (27th December 1969). Accepted on 6th January 1972.

*Including separable mould parts which define a mould cavity when not separated a nozzle for introducing mouldable material into said cavity and means to cause said nozzle and a co-operating member to close together to form the centre hole of the gramophone record.*

129730. Ecdyne Corporation. Stabilizing cation resins. Accepted on 7th January 1972.

*Comprising leaching with water at 340—400°F for at least 1 hour.*

130120. Narendranath Chakravarti. Transmission towers or poles. Accepted on 6th January 1972.

*Made into three or four vertical members tapering from bottom to top, and the tower being made in at least two split sections being so dimensioned that when the split sections are not connected to each other, then the upper section can be inserted in the lower split section partially or wholly.*

130277. J. A. Mansuri. Improvement and modification in chassis of and shock absorbers for auto Rikshaws and three wheeled vehicles. Accepted on 10th January 1972.

*Comprising a chassis, a front and two rear wheels additional from members extending from the rear end of the chassis, a leaf spring means mounted on the rear wheels and held to the said frame members by spring holders.*

130292. L. Elsbett and G. Elsbett, Improved piston, especially for compression ignition engines. Accepted on 6th January 1972.

*Space at the back of the oil control ring is connected by at least one return flow system, arranged separate from the oil control ring and leading towards the cylinder wall.*

130379. F. L. Smidth & Co., A/S. Treatment of cement raw materials and plants for use therein. (26th February 1970). Accepted on 6th January 1972.

*A controlled amount of hot kiln gases are bypassed the slurry on their way to the dust precipitator so that the temperature of the gas entering the dust precipitator is in the range of 150 to 300°C.*

130662. Imperial Chemical Industries Limited. Improved smoking mixture. (23rd March 1970). Accepted on 7th January 1972.

*Comprising tobacco in admixture with a harmless inorganic binder.*

131029. Joseph Lucas (Industries) Limited. Lamp failure warning systems for road vehicles. (2nd May 1970). Accepted on 11th January 1972.

*A switch movable from a first position to a second position to energises the lamps, current sensing means in series with the lamps, and means operable when switch is in its first position for passing current through both lamps without illuminating them and giving warning if both lamps have failed.*

131055. Nissan Chemical Industries, Ltd. Wet process for production of phosphoric acid and gypsum. Accepted on 6th January 1972.

*Mixing phosphate rock with phosphoric acid and adding  $H_2SO_4$  to the slurry formed at different stages.*

131154. Kharkovsky Aviatsionny Institut. Device for cutting moving ingots, tube skelps and rolled stock. Accepted on 12th January 1972.

*Comprising two cutters arranged in one plane, a pulse chamber with a rod which carries one of said cutters with a space for guiding said rod and a space filled with working medium, an anvil with the rigidity secured second cutter, the anvil being rigidly connected with the pulse chamber, and a damper for quickly spreading apart said cutters.*

131210. Vsesojuzny Nauchno-Issledovatel'sky I proektno-Konstruktorsky Institut Metallurgicheskogo Mashinostroyeniya. Gauging device for hot rolled products. Accepted on 13th January 1972.

*Comprising photo-cells placed opposite windows, intended for observation of the progress of rolling, having a means for protection against heat, located opposite the windows in the housing, its windows and the windows of the gauging device have projecting edges which form a slot clearance for escape of the air admitted into the chamber.*

133000. Industriele Onderneming Wavin N. V. Improvements in insulated pipes. (3rd April 1970). [Divisional date 14th April 1970]. Accepted on 12th January 1972.

*Provided with an external foam plastic layer carrying a covering outer layer and a length of pipe for making this connection.*

#### Opposition Proceedings

An opposition has been entered by Eastern Watch to the grant of a patent on application No. 124978, made by M. M. Dey and M. S. Dev.

#### Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy :—

92141 93584 94054 94404 94976 95087 95113 95192 95232 95797 96196 103561.

#### Patents Sealed

110365 112926 122871 123636 123831 123893 123943 124027 124049 124093 124112 124146 124297 124317 124344 124511 124674 124679 124789 124792 124822 124823 124825 124827 124902 124924 124927 124942 124971 124972 124977 125029 125036 125037 125048 125062 125067 125068 125088 125089 125092 125094 125108 125280 125281 125301 125338 125556 125607 125651 125732 125790 125831 125972 126297 126308 126497 126578 126725 126731 127027 127138 127440 127517 127604 127616 127657 127838 127924 128065 128264 128302 128330 128344 128508 128513 128640 128703 128902 129393 129420.

#### Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Courtaulds Limited, manufacturers; of 18 Hanover Square, London, W. 1, England, a British Company, seek leave to amend the description in the specification of Patent No. 123507. (Title :— Non-woven fabric and a process for preparing the same). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his invention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

#### Registration of Assignments, Licences, etc., (Patents)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

103044 Messrs. Gulf Oil Corporation,  
104382

#### Renewal Fees Paid

59382 59383 59391 59452 62828 62835 62940 62976 63045 63186 63264 63265 63609 63659 64267 66110 66409 66685 70176 70249 70307 70337 70338 70349 70359 70374 70496 70614 70658 70751 71137 71544 72372 74831 74884 74902 74920 74962 75020 75228 75413 75549 75931 75981 76015 76593 80165 80211 80212 80217 80265 80266 80310 80605 80740 80756 80759 80760 80761 80762 80824 81355 83568 83569 85210 85637 85754 85962 85978 85985 85986 86040 86044 86239 86295 86370 86444 86484 86547 86845 86940 86941 87054 87082 87730 88206 90884 91507 91528 91623 91702 91750 91951 91958 92054 92096 92097 92098 92125 92208 92220 92304 92340 92363 92404 92764 92856 92999 93148 93597 95662 97004 97113 97250 97293 97330 97402 97407 97445 97446 97447 97451 97469 97472 97528 97542 97543 97553 97587 97706 97734 97766 97767 97768 97784 97785 97819 97832 97886 97992 98027 98094 98095 98129 98284 98335 98353 98695 99018 103387 103388 103413 103423 103444 103445 103449 103451 103462 103463 103468 103491 103555 103559 103562 103573 103653 103654 103695 103726 103766 103807 103808 103904 103912 103932 103936 103939 103957 103958 104105 104106 104278 104358 104362 104370 104636 105693 107243 10849 108334 108735 108800 108823 108826 108828 108842 108844 108845 108870 108872 108897 108909 108977 108990 109043 109098 109107 109192 109193 109194 109195 109387 109424 109440 109446 109466 109519 109526 109840 110091 110153 111889 112326 112402 113173 113513 113535 113755 113808 113860 113981 114001

114002 114003 114006 114023 114031 114042 114065 114067  
114079 114086 114103 114104 114135 114138 114139 114140  
114141 114209 114260 114307 114315 114322 114341 114444  
114646 114670 114906 117145 118649 119270 119342 119490  
119585 119841 123381.

#### Cessation of Patents

81892 81897 81898 81899 81901 81902 81906 81911 81921  
81923 81924 81927 81929 81940 81948 100053 100055 100056  
100057 100062 100072 100077 100079 100083.

#### Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 107038—Gajanan Manohar Pathak.

Title : "Improvements in or relating to reciprocating pump for decanting liquids".

The patent ceased on the 13th September 1970, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 18th December 1971. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 28th February 1972.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the date claimed under Section 78-A of the Act.

Class 1. Nos. 138725 and 138726. Jamil Ahmad, 1404, Haveli Kullu Khawas, Chitli Qabar, Jama Masjid, Delhi-6, Indian National, "Tighter", May 31, 1971.

Class 1. No. 138728. Surinder Kumar Bajaj, Nav Jiwan Cottage Industries, 5661, Nabi Karim, New Delhi, Indian National, "Table call bell", May 31, 1971.

Class 1. No. 138734. Avis (India) Private Ltd., Dufferin Brigade, Mori Gate, Delhi-6, India, a company incorporated in India, "Car coolers", June 3, 1971.

Class 1. No. 138832. Babubhai Fali Chand Kansara, An Indian Citizen, Lal Gate, Khand Bazar, Surat, Gujarat, India, "A tray", August 5, 1971.

Class 1. No. 138957. N. V. Philips' Gloeilampenfabrieken, Emmasinger 29, Eindhoven, The Netherlands, a Corporation organized and existing under the laws of the Kingdom of the Netherlands, "A dry shaver", June 18, 1971, (U.K.).

Class 1. No. 138975. Amar Nath Barry, Modern Watch House, Chandni Chowk, Fountain, Delhi (India) (Indian), "Rear view mirror", September 4, 1971.

Class 1. No. 138997. Tripti Kumar Roy, Chowdhury, 4, Garfa 3rd Lane, Calcutta-32, West Bengal, India, Indian National, "Angle bracket", September 10, 1971.

Class 1. No. 139028. Mistry Bros, an Indian Partnership firm duly registered under the Indian Partnership Act, 338, Sardar Vallabhbhai Patel Road, Munchharam Building, Bombay 4, State of Maharashtra, India, "A chair", September 17, 1971.

Class 1. No. 139042. Babuji Shilpi, An Indian Citizen 'Anita' Flat No. 62, Mount Pleasant Road, Bombay-6, Maharashtra, India, "Folding chair", September 21, 1971.

Class 1. No. 139085. Mrs. Kamabai Narayan Rashinkar, 498, Shanwar Peth, Mehnurpura, Poona-

30, Maharashtra State, India, An Indian Subject, "Locking device for fuel tank", October 11, 1971.

Class 1. No. 139121. Massey-Ferguson Inc., 12601, Southfield Road, Detroit, Michigan, United States of America, a Corporation of the State of Maryland, United States of America, "Tractor body", October 29, 1971.

Class 3. Nos. 138729 and 138730. Surinder Kumar Bajaj, 5661, Nabi Karim, New Delhi, Indian National, "Table call bell", May 31, 1971.

Class 3. No. 138732. Fernand Deryk, 7, rue Basse Neuville, 5000 Namur Belgium, Belgian, "Building elements in the form of a canopy", June 2, 1971.

Class 3. No. 138764. Union Carbide India Limited, 1, Middleton Street, Calcutta-16, West Bengal, India, an Indian Company, "Flashlight", June 23, 1971.

Class 3. No. 138819. Kalpana Industries, an Indian partnership firm, 405, Byculla Industrial Estate, Sussex Road, Near Victoria Garden, Bombay-27, Maharashtra, "Ash-tray-cum flower pot", July 19, 1971.

Class 3. No. 138733. Geoffrey Manners & Company Limited, a company incorporated in India, Magnet House, Narottam Morarjee Marg, Ballard Estate, Bombay-1, State of Maharashtra, India, "Bottles", June 2, 1971.

Class 3. No. 138824. Christine Hoden (India) Pvt., Ltd., an Indian Company carrying on business at Salgaocar Bldg., Vasco da Gama, Goa Union Territory Goa, "Wrappers", July 19, 1971.

Class 3. No. 138878. Rama Shanker Bajoria, N-44, Panch Shila Colony, New Delhi-17, India, an Indian National, "Plastic hanger", August 4, 1971.

Class 3. No. 138951. Zodiac Plastic & Allied Works, A-1, Arjun Nagar (Near Green Park), New Delhi-16, Indian National, "Wool holder", September 1, 1971.

Class 3. No. 138958-N. V. Philips' Gloeilampenfabrieken, Emmasinger, 29, Eindhoven, The Netherlands, "A dry shaver", June 18, 1971, (U.K.).

Class 3. No. 138959. Baji Nariman Maloo, An Indian Citizen, 20, Gandhi Mansion, Altamount Road, Bombay 26, Maharashtra, India, "Lighter-cum-ball pen", September 2, 1971.

Class 3. No. 138960. Baji Nariman Maloo, An Indian Citizen, 20, Gandhi Mansion, Altamount Road, Bombay-26, Maharashtra, India, "Lighter-cum-ball pen with cap", September 2, 1971.

Class 3. No. 138994. Asian Advertisers, (an Indian Partnership Firm), 20, Kala Bhava, 4th floor, 3, Mathew Road, Opera House, Bombay-4 (Maharashtra), "Ash-tray", September 10, 1971.

Class 3. No. 139013. Madan Lal Saria, Indian, 13, India Exchange Place, Calcutta-1, West Bengal, India, "Hair cutter", September 14, 1971.

Class 3. No. 139036. Madan Lal Saria, Indian, 13, India Exchange Place, Calcutta-1, West Bengal, India, "Bobbin holder", September 21, 1971.

Class 3. No. 139037. Nilkamal Plastic & Allied Industries, (an Indian Partnership Firm), Off Saki Vihar Road, Opp. John Baker, Pawai, Bombay-70 (Maharashtra), "Shopping bag", October 1, 1971.

Class 3. No. 139062. Regal Industrial Corporation, a registered Indian partnership firm carrying on business at Room No. 122, Bharat Industrial Estate, 1st floor, Tokersi Jivraj Road, Sewri, Bombay-15 DD, Maharashtra, "Handles", October 1, 1971.

Class 3. No. 139111. Aurobrite (India) Private Ltd., 408, Himalaya House, Paltan Road, Bombay-1, Maharashtra State, India, an Indian Company, "A clothes hanger", October 11, 1971.

Class 4. No. 138731. Geoffrey Manners & Company Limited, a company incorporated in India, Magnet House, Narottam Morarjee Marg, Ballard Estate, Bombay-1, State of Maharashtra, India, "Bottles", June 2, 1971.

Class 5. No. 139034. Mikhail Ivanovich Kievtsov, Kotelnicheskaya naberezhnaya, 1/15, Korpur B. kv. 83. Moscow. U.S.S.R. a citizen of the U.S.S.R. "Chess board", September 20, 1971.

Class 10. No. 138781. Blow Plast Private Limited, a Company incorporated in India, Lal Bahadur Shastri Marg, Bhandup, City of Bombay, State of Maharashtra, India, Footwear", June 29, 1971.

Class 10. Nos. 138920 and 138921. Dunlop Holdings Limited, a British Company, Dunlop House, Ryder Street, St. James London, S.W. 1, England. "Footwear". February 23, 1971, (U.K.).

Class 10. Nos. 138966 to 138968. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani, Calcutta, West Bengal. "Footwear", September 3, 1971.

Class 11. No. 139014. Shah Tailors, An Indian Partnership firm, Mahatma Gandhi Road, Mulund, Greater Bombay, Bombay-80, Maharashtra, India. "A trousers". September 14, 1971.

Class 11. No. 139049. T. T Investments & Trades Private Ltd., 3, Cathedral Road, Madras-6, India, a Company duly incorporated in India under the Companies Act, 1956. "Underwear". September 24, 1971.

Class 12. Nos. 139030 to 139032. The Crown Manufacturing House, (an Indian Partnership Firm), 19-20, Model Basti, Rani Jhansi Road, New Delhi-5, "Candle", September 20, 1971.

Class 12. No. 139055. The Crown Manufacturing House, (an Indian Partnership Firm), 19-20, Model Basti, Rani Jhansi Road, New Delhi-5. "Wax Candle", September 25, 1971.

S. VEDARAMAN

*Controller General of Patents, Designs  
and Trade Marks.*

